Name of Work : Extension of Reva College Road upto CISF compound (BBMP limits)

Work order No & Date:02/2015-16, 20-02-2017	EMB No:
Date of Measurement: 12/05/2017	

Detailed Measurements

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
16	Providing and laying bituminous concrete 40mm thick with 100-120 TPH batch type hot mix plant producing as average output of 75 Tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 5.4 To 5.6% 5.00 of mix and filler, transporting the hot mix To work site, laying with a hydrostatic paver finisher with sensor control To the required grade, level and alignment, rolling with smooth wheeled, vibraTory and tandem rollers To achieve the desired compaction as per MORTH specification clause No. 500.9 complete in all respects, with 40 mm compacted thickness (Grading II) with 6% Bitumen 60/70 grade using 40-60 HMP using mechanical paver							
	Road - A **Bell mouth**		1	9.00	(6.20 + 6.20)/2	0.04	2.23	
	Ch:0.00m to Ch: 15.00m		1	15.00	(8.10 + 8.80)/2	0.04	5.07	
	Ch:15.00m to Ch: 30.00m		1	15.00	(8.80 + 8.70)/2	0.04	5.25	
	Ch:30.00m to Ch: 45.00m		1	15.00	(8.70 + 8.60)/2	0.04	5.19	
	Ch:45.00m to Ch: 60.00m		1	15.00	(8.60 + 8.40)/2	0.04	5.10	
	Ch:60.00m to Ch: 75.00m		1	15.00	(8.40 + 8.50)/2	0.04	5.07	
	Ch:75.00m to Ch: 90.00m		1	15.00	(8.50 + 9.70)/2	0.04	5.46	
	Ch:90.00m to Ch: 105.00m		1	15.00	(9.70 + 8.60)/2	0.04	5.49	
	Ch:105.00m to Ch: 120.00m		1	15.00	(8.60 + 8.90)/2	0.04	5.25	
	Ch:120.00m to Ch: 135.00m		1	15.00	(8.90 + 8.90)/2	0.04	5.34	
	Ch:135.00m to Ch: 150.00m		1	15.00	(8.90 + 9.60)/2	0.04	5.55	
	Ch:150.00m to Ch: 165.00m		1	15.00	(9.60 + 9.00)/2	0.04	5.58	
	Ch:165.00m to Ch: 180.00m		1	15.00	(9.00 + 9.00)/2	0.04	5.40	
	Ch:180.00m to Ch: 195.00m		1	15.00	(9.00 + 9.00)/2	0.04	5.40	
	Ch:195.00m to Ch: 210.00m		1	15.00	(9.00 + 9.00)/2	0.04	5.40	
	Ch:210.00m to Ch: 225.00m		1	15.00	(9.00 + 9.00)/2	0.04	5.40	

12/5

Contractor

Junior/Asst Engineer

Asst.Exe.Engineer,
Project Division, Yelahanka Zone

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
	Ch:225.00m to Ch: 240.00m		1	15.00	9.00 + 9.10 / 2	0.04	5.43	
	Ch:240.00m to Ch: 255.00m		1	15.00	9.10 + 9.00 / 2	0.04	5.43	
	Ch:255.00m to Ch: 270.00m		1	15.00	9.00 + 8.60 / 2	0.04	5.28	
	Ch:270.00m to Ch: 285.00m		1	15.00	8.60 + 9.00 / 2	0.04	5.28	
	Ch:285.00m to Ch: 300.00m		1	15.00	9.00 + 8.80 / 2	0.04	5.34	
	Ch:300.00m to Ch: 315.00m		1	15.00	8.80 + 8.80 / 2	0.04	5.28	
	Ch:315.00m to Ch: 330.00m		1	15.00	8.80 + 8.70 / 2	0.04	5.25	
	Ch:330.00m to Ch: 345.00m		1	15.00	8.70 + 8.70 / 2	0.04	5.22	
	Ch:345.00m to Ch: 360.00m		1	15.00	8.70 + 8.70 / 2	0.04	5.22	
	Ch:360.00m to Ch: 375.00m		1	15.00	8.70 + 9.00 / 2	0.04	5.31	
	Ch:375.00m to Ch: 387.00m		1	12.00	9.00 + 9.30 / 2	0.04	4.39	
						Present Qty	**139.61**	**Cum**

Checked. 12/5

Contractor

Junior/Asst Engineer

Asst.Exe.Engineer,
Project Division, Yelahanka Zone

Name of Work : Extension of Reva College Road upto CISF compound (BBMP limits)

Work order No & Date:02/2015-16, 20-02-2017 | EMB No:

Date of Measurement: 25/05/2017

Detailed Measurements

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
24	Pre-cast Drain Cover Slab {size 1.5x0.6x0.1}:- Providing and laying pre-cast drain cover slab of 100mm thickness in CM1:3 including cost of all materials,labour,curing, transportation, loading, unloading etc.,as per directions of the Enineer-in-charge							
	RHS							
			1	8.50	0.90		7.65	
			1	15.00	0.90		13.50	
			1	15.00	0.90		13.50	
			1	15.00	0.90		13.50	
			1	15.00	0.90		13.50	
			1	7.00	0.90		6.30	
			1	15.00	0.90		13.50	
			1	15.00	0.90		13.50	
			1	15.00	0.90		13.50	
			1	15.00	0.90		13.50	
			1	15.00	0.90		13.50	
			1	15.00	0.90		13.50	
			1	15.00	0.90		13.50	
			1	15.00	0.90		13.50	
			1	15.00	0.90		13.50	
			1	7.50	0.90		6.75	
			1	15.00	0.90		13.50	
			1	15.00	0.90		13.50	
			1	15.00	0.90		13.50	
			1	15.00	0.90		13.50	
			1	15.00	0.90		13.50	
			1	15.00	0.90		13.50	
			1	12.00	0.90		10.80	
	LHS							
			1	9.00	0.90		8.10	
			1	15.00	0.90		13.50	
			1	15.00	0.90		13.50	
			1	15.00	0.90		13.50	
			1	15.00	0.90		13.50	
			1	15.00	0.90		13.50	
			1	15.00	0.90		13.50	
			1	15.00	0.90		13.50	

Contractor

Junior/Asst.Engineer

Asst.Exe.Engineer,
Project Division, Yelahanka Zone

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
			1	15.00	0.90		13.50	
			1	15.00	0.90		13.50	
			1	9.40	0.90		8.46	
			1	15.00	0.90		13.50	
			1	15.00	0.90		13.50	
			1	15.00	0.90		13.50	
			1	15.00	0.90		13.50	
			1	8.90	0.90		8.01	
			1	15.00	0.90		13.50	
			1	15.00	0.90		13.50	
			1	8.10	0.90		7.29	
			1	15.00	0.90		13.50	
			1	10.00	0.90		9.00	
			1	15.00	0.90		13.50	
			1	15.00	0.90		13.50	
			1	9.50	0.90		8.55	
			1	15.00	0.90		13.50	
			1	12.00	0.90		10.80	
						Present Qty	**631.71**	**Sqm**

Checked.
25/5/
E.E. (Project)

Contractor

Junior/Asst.Engineer

Asst.Exe.Engineer,
Project Division, Yelahanka Zone